

Material Safety Data Sheet

AC-816

Maskant

QUICK IDENTIFIER

Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

ARCHIVE
JUL 30 1993

DPM 6225

SECTION 1 -

Manufacturer's

Name

AC Products, Inc.

Address

172 East La Jolla Street

City, State, and ZIP

Placentia, California 92670

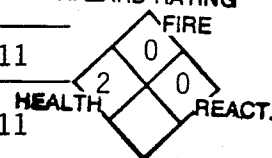
Emergency

Telephone No. (714) 630-7311

Other
Information
Calls

(714) 630-7311

HAZARD RATING



Signature of Person

Responsible for Preparation (Optional)

Date

Prepared

12-24-87

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))

OSHA
PELACGIH
TLVOther Exposure
Limits%
(optional)CAS
NO.

Perchloroethylene

25

50

-

76.5%

000127-18-4

Styrene-butadiene-styrene rubber, talc,

hydrocarbon resins (Non-hazardous)

Not available

-

23.5% Not available

Industrial Hygiene

NOV 17 1989

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling
Point

250°F.

Specific
Gravity (H₂O=1)

1.56

Vapor
Pressure (mm Hg)

Not available

Vapor
Density (Air = 1)

Heavier than air

Solubility
in Water

0.015%

Reactivity in
Water

None

Appearance
and OdorBlue-green viscous liquid with
perchloroethylene odorMelting
Point

N/A

SECTION 4 - FIRE & EXPLOSION DATA

Flash
Point

None

F.

Method
Used

Pensky Martens

Flammable Limits
in Air % by VolumeLEL
Lower

N/A

UEL
Upper

N/A

Auto-Ignition
Temperature

N/A

Extinguisher
Media

N/A

Special Fire
Fighting Procedures

Use self-contained, positive pressure respiratory equipment.

Unusual Fire and
Explosion Hazards

Decomposition to toxic gases when exposed to flame.

(see reverse)

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable ☐ Conditions Avoid open flame, welding arcs, high temperature sources which
Stable ☒ to Avoid induce thermal decomposition.

Incompatibility Strong acids or bases, oxidizing materials and selected amines.
(Materials to Avoid)

Hazardous Hydrogen chloride, chlorine, phosgene, CO₂, CO, when exposed to flame
Decomposition Products or high temperature sources.

Hazardous May Occur ☐ Conditions
Polymerization Will Not Occur ☒ to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute See attached MSDS on perchloroethylene. 2. Chronic

Signs and Dizziness, nasal irritation, nausea, incoordination, drunkenness; and,
Symptoms of Exposure at high concentrations, unconsciousness and even death.

Medical Conditions Generally Alcohol consumed before or after exposure may increase adverse effects.
Aggravated by Exposure

Chemical Listed as Carcinogen National Toxicology Yes ☐ I.A.R.C. Yes ☐ OSHA Yes ☐
or Potential Carcinogen Program No ☒ Monographs No ☒ No ☒

Emergency and Remove to fresh air. If not breathing, give artificial respiration.
First Aid Procedures If breathing is difficult, give oxygen. Call a physician immediately.

ROUTES OF ENTRY

1. Inhalation See above. (Primary Route)

2. Eyes Irrigate immediately with water for at least 5 minutes.

3. Skin Wash off with soap and water. Decontaminate clothing before reuse.

4. Ingestion Do not induce vomiting. Call physician immediately.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken Avoid contact with skin, or breathing vapors. Handle with reasonable
in Handling and Storage care and caution.

Other Vapors of this product are heavier than air and will collect in
Precautions low areas.

Steps to be Taken in Case Small spills - Mop or wipe up immediately. Remove to out of doors.
Material is Released or Spilled Large spills - evacuate area. Contain liquid. Transfer to closed metal containers.

Waste Disposal Send to a licensed reclaimer or permitted incinerator.
Methods (Consult federal, state, and local regulations) Do not dump into sewers, on ground, or into any body of water.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection Use NIOSH or MSHA approved air purifying or air supplying respirators accordingly.
(Specify Type)

Ventilation Local Mechanical Special Other
Control airborne concentrations below exposure guideline.
Exhaust (General)

Protective Recommended if contact is expected. Eye Goggles recommended.
Gloves Protection

Other Protective Selection of specific items (gloves, boots, apron...) will depend on
Clothing or Equipment operations.

Work/Hygienic Practices Treat AC-816 as perchloroethylene. See attached MSDS on perchloroethylene.

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.